

DAVI151.001APC



JC0574 P 09 APR 2002

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Panaccio et al.	)	Group Art Unit Unknown
App. No.	:	10/009,919	)	
Filed	:	November 13, 2001	)	
For	:	LAWSONIA DERIVED GENE AND RELATED HEMOLYSIN POLYPEPTIDES, PEPTIDES AND PROTEINS AND THEIR USES	)	
Examiner	:	Unknown	)	

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing 3 references that are also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

By:

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Dated: April 4, 2002



PATENT

Case No. DAVI151.001APC

Date: April 4, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Panaccio et al.

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on

Appl. No. : 10/009,919

April 4, 2002

(Date)

Filed : November 13, 2001

Jennifer A. Haynes, Ph. D., Reg. No. 48,868

For : LAWSONIA DERIVED GENE  
AND RELATED HEMOLYSIN  
POLYPEPTIDES,  
PEPTIDES AND  
PROTEINS AND THEIR USES

Examiner : Unknown

Group Art Unit : Unknown

TRANSMITTAL LETTER

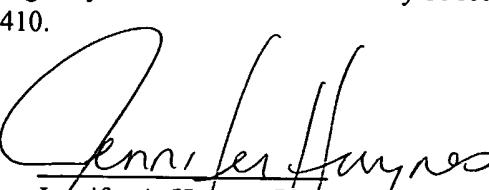
United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with three (3) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

  
Jennifer A. Haynes, Ph. D.  
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. DAVI151.001APC	APPLICATION NO. 10/009,919
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Panaccio et al.	
O I P E S E V E R A L S H E E T S I F N E C E S S A R Y		FILING DATE November 13, 2001	GROUP Unknown



FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	PCT WO 97/20050	June 5, 1997				YES	NO
	PCT WO 96/39629	Dec. 12, 1996					

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	1. Boye et al., <i>SPECIFIC DETECTION OF LAWSONIA INTRACELLULARIS IN PORCINE PROLIFERATION ENTEROPATHY INFERRED FROM FLUORECENT rRNA IN SITU HYBRIDIZATION</i> , Vet Pathol 35:153-156 (1998)	

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040302

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	